



P.O. Box 6421 Auburn, CA 95604

October 2019

<http://w6ek.org> info@w6ek.org

At The Key of SFARC:

PRESIDENT

Orion Endres, AI6JB
AI6JB@ARRL.NET

VICE PRESIDENT

Brian Gohl, AI6US
AI6US@titaniumsattelite.com

SECRETARY

Michele Bauer, WH7QC
mickeybauer2012@gmail.com

TREASURER

Jeff Morgan, KM6RGO
jamontrail@gmail.com

DIRECTORS

Greg Dolkas, KO6TH
 Gerry Brentnall, WA6E
 Dustin Yue, W6YUE

FIELD DAY CHAIRMAN

Gary Frerking, KC3PO

REPORTERS

Satellites: Greg, KO6TH
 Sunshine: Richard, WA6RWS

GROUPS io

Dennis Gregory, WU6X

PIO

Scott Vogelsang, WA6YNE

REPEATERS

145.430 (-0.6 MHz/PL 162.2)
 440.575 (+5.0 MHz/PL 162.2)
 223.860 (-1.6 MHz/PL 110.9)

CLUB NET

Thursdays, 7:30PM, W6EK/R
 145.430

CLUB MEETINGS

Second Friday of the month,
 7:30PM at the Auburn City Hall,
 1215 Lincoln Way, Auburn CA

CLUB BREAKFAST

Last Sat of the month at Mel's Diner
 1730 Grass Valley Hwy, Auburn 7:30AM

NET CONTROL OPS

Dave Jenkins, WB6RBE
 Casey McPartland, W7IB
 Orion Endres, AI6JB
 Al Martin, NI2U

NEWSLETTER EDITOR

Barbara Anderson, W6EVA
anderson51@wavecable.com

WEBMASTER: Herb Garcia, KM6JBI

VOLUNTEER EXAMINER

Al Martin, NI2U



Calendar of Events

October 5th & 6th:
California QSO Party

October 11th:
*Club Meeting & the
 White Elephant
 Auction*

October 26th:
*Club Breakfast & the
 ARES Exercise*

October 31st:
Halloween



Inside this issue

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- *Recap of the W6EK Team effort for the Sept VHF Contest, including photographs*
- *Slate of Officers*
- *Board & General Minutes*



We encourage members to receive Sierra Signals via email to save the Club the cost of reproduction and mailing

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President's Message

*By Orion Endres – A16JB,
President*

SFARC Famous White Elephant Auction, Oct. 11, 2019

The Sierra Foothills ARC's famous White Elephant Auction is set this year for Friday, October 11th, starting at 7:30 PM in the Rose Room of the Auburn City Hall. Our auctioneers are Tyghe Richardson, W6TJR, and Bob, K6UDA, both past presidents ready to take charge again of the evening. Come one, come all. Invite your friends for an always fun and enjoyable evening.

Of course, there won't be any fun without good ham stuff to auction. Dig to the bottom of your ham shack drawer and find that gem you no longer have a use for. Perhaps you have slightly used equipment perfect for a new ham. Or, are you a Maker who has stuff you've been meaning to get a rid of that might inspire others, like that project you have been meaning to do, but ain't going to happen? Anything ham related is far game.

All proceeds are donated to the Club for our Annual Christmas party. The more we raise, the more you spend, the grander the party will be. We take checks and cash donations too.

Club Officer Elections, November General Meeting

Our Club By-Laws call for annual club officer elections to be held at the November General Meeting. Thanks to Rich, AA6RS, Carl, N6CKV, and Nathan, N6NDC, our nominations committee, for curating a highly qualified slate of officers! The list was presented at the September meeting and is included later in this newsletter.

Nominations are not closed. If you are interested in an officer position, please contact Rich, AA6RS. You will have one last chance to have your name nominated at the beginning of the November meeting. Serving on the Board has been an honor and pleasure with such fine people. It is not too late to be a part of the Club's future.

Contest Season is Here!

Radio Sport or "Contesting" does have a season. While there are contests going on all year long, the "Big" ones seem to be fall. The Club has chosen to participate in the California QSO Party (CQP) and the ARRL November Sweepstakes (Sweeps).

First up, the CQP is on Oct. 5-6. This year the W6EK CQP Contest station will be up near Robinson Flat Campground at the end of the Foresthill Divide Road about 45 mins from Auburn. This is a great location for HF with excellent views to the north, east, southwest and west. There is ample space and trees to hang doublets +75 feet high. And above all, there is no RFI noise up there. You'll hear S1 stations normally buried in your S4 noise. We are planning on running two stations each with an ICOM 7300.

No experience and expert operators are welcome and encouraged to come. Even Tech license holders can participate. We will be happy to show you the ropes and coach you on handling the inevitable pile-ups. This is another great opportunity to play HF!

Last year the W6EK team did very well! We scored 57,232 points which was good enough to set a Placer County M/M Low Power record! We ranked 3rd overall in California for M/M Non-Expedition stations. We hope to better your score this year!!

Please let Brian, AI6US, or me know if you plan on coming. We'll save you a seat.

The second is the ARRL November Sweepstakes. This contest has two weekends. The first weekend, Nov. 2-3, is the CW weekend. Then two weeks later is the SSB, Nov. 16-17. We are working out the details so stay tuned.

In any contest, you can help Sierra Foothills ARC. If you participate in any contest, submit your logs as usual to the organizer, but be sure to include our club "Sierra Foothills ARC". Also, be sure to submit your scores to the <https://3830scores.com> website. It is fun to see how everybody does months in advance of the official posting of the scores.

Club Annual Christmas Party

Speaking of Club Christmas Party, it is **ON**; thanks to Jim, WA8MPA, and Fred, WA4VXW, stepping up to co-lead this year's event. Our party is scheduled for Saturday, December 7, at the Auburn Veteran's Hall. Please mark your calendars.

The club will be providing drinks, ham, turkey, decorations, and paperware to our usual pot-luck dinner. We'll have our Lady's drawing and drawing prizes.

Each year we host a food drive to benefit the Auburn Interfaith Food Closet. All non-perishable food items are graciously accepted. Each food item donated gets you a drawing ticket for some fabulous prizes. So, please consider donating.

If you want to learn more about the Auburn Interfaith Food Closet, see go to their website at <http://www.auburnfoodcloset.org>. They have a 2019 Platinum Seal of Transparency issued by GuideStar. Want to learn more about their finances and their results point your browser to <https://www.guidestar.org/profile/68-0424269>.

Hope to hear you on the air!

73

Orion Endres, AI6JB

President

AI6JB@arrl.net

Recap of the W6EK Team effort for the September VHF Contest

Our station was located at the Duncan Peak Lookout on Little Bald Mountain at the end of Foresthill Road. At 7,200 ft. elevation we could see the coastal range and vast areas of the Sacramento and San Joaquin Valleys. We logged contacts as far away as Redding, Cupertino, Merced, Reno, and Lake Topaz. A special note, the Cupertino contact was on 446.000!!

W6EK's Contest Summary Report for VHF
Created by N3FJP's VHF Contest Log
Version 6.3 www.n3fjp.com

Total Contacts = 120
Total Points = 2,940

Operating Period: 2019/09/14 19:49 - 2019/09/15 21:57

Total op time (breaks > 30 min deducted): 8:48:55
Total op time (breaks > 60 min deducted): 11:32:57

Avg Qs/Hr (breaks > 30 min deducted): 13.6

Thank you to Jeff, KM6RGO, and Glenn, KM6RGQ, who helped out at the mic.

We had an absolute fabulous time! We especially enjoyed everyone who dropped by to visit.

Mark your calendars for October 5-6, 2019, for the California QSO Party. That will be the next BIG contest adventure. Hope to see you all there!!

Brian, AI6US, and Orion, AI6J

Total Contacts by Band and Mode:

<u>Band</u>	<u>CW</u>	<u>Phone</u>	<u>Dig</u>	<u>Total</u>	<u>%</u>
6	0	22	0	22	18
2	0	77	0	77	64
70	0	21	0	21	18
--	----	---	----	---	---
Total	0	120	0	120	100

Total Contacts by Grid:

<u>Grid</u>	<u>Total</u>	<u>%</u>
CM98	58	48
CM99	19	16
CM97	16	13
CM87	13	11
CM88	7	6
DM08	3	3
CN80	2	2
CN90	1	1
DM09	1	1

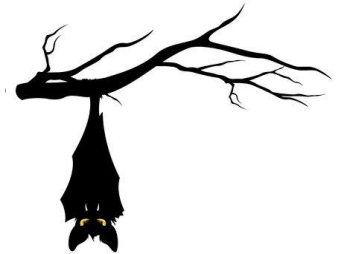
Total = 9 Grid Squares

Total Contacts by Operator:

<u>Operator</u>	<u>Total</u>	<u>%</u>
AI6US	63	53
AI6JB	51	43
KM6RGO	5	4
KM6RGQ	1	1

Total = 4 Operators





Sierra Foothills Amateur Radio Club
 2020 Slate of Officers
 September 13, 2019

Prepared by Richard Snyder, AA6RS, Nomination Committee
 Chairperson

Presented by Carl First, N6CKV, Nomination Committee Member

President:	Brian Gohl, AI6JB
Vice President:	Greg Dolkas, KO6TH
Secretary:	Michele Bauer, WH6QC
Treasurer:	Jeff Morgan, KM6RGO

Board Members:	Gerry Brentnall, WA6E
	Wayne Stilwell, W6DT
	Nathan Chilton, K6NDC



BOARD OF DIRECTORS MEETING MINUTES

September 13, 2019

The September 2019 SFARC Board meeting commenced at 1800 hours at Mel's Diner in Auburn.

Roll Call: Officers and directors present: Orion Endres/AI6JB (President), Brian Gohl/AI6US (Vice-President), Jeffrey Morgan/KM6RGO (Treasurer), Greg Dolkas/KO6TH (Director), and Gerry Brentnall/WA6E (Director). Guests present: Mike Perry/KK6GLP, Gary Frerking/KC3PO, Scott Herring/KK7AIR, Clyde Campbell/AB4CC, Jim Jupin/WA8MPA, Aaron Jones/K6ABJ, and Nathan Chilton/K6NDC. Officers and directors absent: Michele Bauer/WH7QC (Secretary) and Dustin Yue/W6YUE (Director). Mike KK6GLP performed Secretary duties (minutes and attendance roll) for the Board of Director and General meetings.

REPORTS and DISCUSSIONS

President's Report: Orion AI6JB submitted the agenda, which was approved, and asked for officer, director, and committee chair reports.

Vice President's Report: Brian AI6US announced the White Elephant Sale for the October meeting, and the November program. Winter Field Day plans being developed.

Secretary's Report: Michele WH7QC absent.

Treasurer's Report: Jeff KM6RGO: 1) Announced Amazon Prime is up, and that the Club collected \$48 from it last quarter. Brian AI6US recommended putting the Amazon link on the top of the Facebook page. 2) Distributed the 2019 Budget and the Reconciliation Report (as of August 31, 2019). It was requested a copy of the bank statements be included with the Treasurer's report. Gerry WA6E questioned the need for two phone bills (shown on the bank statement). From the ensuing discussion, both are necessary, one is for the phone patch used in the Tevis and Western States events.

Director's Reports: Greg KO6TH - No report. Gerry WA6E - No report. Dustin W6YUE absent.

Committee Chair Reports:

Repeater: Clyde AB4CC stated that the newly-formed Repeater Committee had its first meeting the previous week. It was primarily an introductory meeting. The lease on the current repeater site is at the top of the list. Alternative sites need to be identified. Coverage maps are being developed.

Greeter/Sunshine: No information.

Newsletter: Orion AI6JB stated that the latest Newsletter was published and distributed.

Webmaster: No information.

Groups.io: No information.

Social Media Officer: No information.

Membership: Jeff KM6RGO reported two new members and one renewal. The Club has 121 members.

VE Exam: Orion AI6JB reported one person tested at the last VE session and made General.

Volunteer Events: Mike KK6GLP reported the next event (an ARRL Sacramento Valley Section event) is the Rocklin Mini Maker Faire, at Sierra College, on Saturday, October 13. Prior volunteers have contacted him to attend this event.

Contest Chair: Orion AI6JB announced upcoming events.

Drawing Chair: Aaron K6ABJ announced drawings will resume with today's General Meeting.

Refreshments: Orion AI6JB said the Refreshments show a net gain to the Club.

Public Information Officer: No information.

Digital Repeater: No information.

Nomination Committee: Orion AI6JB said the 2020 Slate of Officers would be announced at today's General Meeting.

Club Christmas Party: Jim WA8MPA stated he needs a co-chair to cook the ham and turkey, else these items would need to be catered. Orion AI6JB said he would call for a volunteer at the General Meeting.

CALENDAR OF CLUB EVENTS: Orion AI6JB reviewed the events listed in the agenda. He is still looking for a Jamboree on the Air site.

OLD BUSINESS

Club Officer Duties Checklist Suggested: No activity since last meeting.

Repeater Committee: Discussed earlier.

SFARC Ham Class: Location will be Raley's in Granite Bay.

Reserve Vet Hall for Christmas Party: Orion AI6JB said the process is being worked to reserve the hall.

Change Club Meeting Day and Venue?: Orion AI6JB went over survey results. Of 120 Club members, 24 responded to the survey. Results: Yes (Keep Friday meeting) 6; No (Change Friday meeting) 10; Don't Know or No Opinion 8. Orion said he would send another email to get more responses.

NEW BUSINESS

Brian AI6US recommended Bob Brodovsky/K6UDA's Fusion 440 repeater be tested on our repeater for a period of time. The board agreed that the Repeater Committee should review this proposal and make a recommendation to the board. Orion AI6JB will send an email to the Repeater Committee on this.

Scott KK7AIR asked if there were any Club projects requiring funding he could help provide. The board agreed to consider his offer.

Meeting adjourned at 1854. Submitted by Mike Perry KK6GLP.



GENERAL MEETING MINUTES

September 13, 2019



The SFARC General meeting for September 2019 commenced at 1930 hours at the Auburn City Hall Rose Room, with President Orion Endres/AI6JB presiding. Officers present were Orion AI6JB, Vice President Brian Gohl/AI6US, and Treasurer Jeffrey Morgan/KM6RGO. Directors present were Greg Dolkas/KO6TH and Gerry Brentnall/WA6E. Secretary Michele Bauer/WH7DH and Director Dustin Yue/W6YUE were absent. Mike Perry/KK6GLP filled in for Secretary duties (taking minutes). The sign-up sheet reflected 40 attendees: 36 members and 4 guests. Orion led the members and guests in reciting the Pledge of Allegiance to the flag. Then followed an introduction of officers, directors, members, and guests.

CLUB BUSINESS

August Minutes: August minutes approved.

Slate of Officers: Carl First/N6CKV, Nomination Committee Member, announced the 2020 Slate of Officers. (Rich Snyder/AA6RS, Nomination Committee Chairperson, was out of town.) The slate includes: President - Brian Gohl/AI6US; Vice President - Greg Dolkas/KO6TH; Secretary - Michele Bauer/WH6QC; Treasurer - Jeff Morgan/KM6RGO; Board Member - Gerry Brentnall/WA6E; Board Member - Wayne Stilwell/W6DT; and Board Member - Nathan Chilton/K6NDC.

New Business: George Simmons/KG6LSB announced that the widow of silent key Gary Andersen/W6NLF had donated a Swan 350D and Heathkit DX-60A including manuals to the Club. Both radios appear to be in outstanding condition, although George has not yet tested them. George is offering them to any Club member interested in exchange for a donation to the Club.

Board Minute Updates: Orion AI6JB asked for a volunteer to cook the ham and turkey for the Christmas Party. Fred Goode/WA4VXW said his wife would help with this.

OFFICER AND BOARD MEMBER REPORTS

Vice President's Report: Brian AI6US announced the White Elephant Sale for the October meeting. He provided information on the November presentation. He announced the California QSO Party for 5 and 6 October.

Secretary's Report: Michele WH7QC not present.

Treasurer's Report: Jeff KM6RGO said Amazon has provided \$48.40 to the Club this past quarter.

Directors: Directors had nothing to report.

COMMITTEE CHAIR REPORTS

Repeater (Station Trustee): Clyde Campbell/AB4CC gave an update on the Repeater Committee's initial meeting. See Board Meeting minutes for details.

Greeter /Sunshine: Gary Martinez/N6UWQ provided information on the condition of former Club member Paul Alford.

VE Exam: Carl N6CKV said one person tested and passed General.

Volunteer Events: Mike KK6GLP reported on the October 12 Mini Maker Faire at Sierra College.

Satellite: Greg KO6TH provided a satellite report.

Public Information Officer: No report.

Website: No report.

Groups.io Site: No report.

Contest Chair: No report.

Social Media Officer: Bob Brodovsky/K6UDA asked members to keep posting Club photos to the Club's Instagram site.

Membership: Jeff KM6RGO said the club has 121 members.

Digital Repeater: No report.

Refreshments: George KG6LSB discussed refreshments. Size of soda cans will be reduced.

Drawings: Aaron Jones/K6ABJ announced the resumption of drawings, and discussed items on the table.

ARES: Carl N6CKV stated the ARES net is each Sunday at 1730 hours on the W6EK repeater. There will be an ARES exercise October 26.

TEC TEN: Brian AI6US introduced Jim Jupin/WA8MPA. His talk was "Poor Man's Spectrum Analyzer. Beta 1.0.16."

ANNOUNCEMENTS: Orion AI6JB announced Club nets and Elmer nets, Club breakfast.

PROGRAM: Brian AI6US introduced Tom Preston/KQ6EO, who gave a talk on the AREDN (Amateur Radio Emergency Data Network) mesh system.

The meeting adjourned at 2120. Submitted by Mike Perry/KK6GLP.

Name: _____ Call: _____ Class: _____ e-mail: _____

Address: _____ City: _____ State: _____ Zip: _____

Associate Name: _____ Call: _____ Class: _____ email: _____

Phone: _____ Cellphone: _____ Application is: (New / Renewal) _____

Dues / Donations:

Membership: yearly*	\$22.00 or 20x__	Name Badge:	\$ 10.00/15.00	Yes (special name) _____
Associate: yearly*	\$ 7.00	Repeater Donation:	\$ _____	
Auto Patch Donation:	\$ _____	Newsletter Booster:	\$ _____	
Misc. Donation:	\$ _____	Christmas Donation:	\$ _____	ARRL member? (Yes/No/Life) _____
TOTAL:		\$ _____	Please add \$1 if paying via PayPal	

*Prorated dues for NEW Members/Associates Only

July	\$ 20 /6	October	\$ 14/3 + following year
August	\$ 18/5	November	\$ 12/2+ following year
September	\$ 16/4	December	\$ 10/1 + following year

New - - - New - New -
Multi-year DISCOUNT Membership
***\$20 per year for 2 or more years (new or renewal)**

OFFICE USE ONLY:	DO NOT WRITE BELOW THIS LINE		
Date: _____	Treasurer: _____	Secretary: _____	Roster: _____
Payment: _____	Check Number: _____	Cash: _____	PayPal: _____

Rev. 11-13-2018



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